Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Sunday 14 May 2023 until 23:59 on Monday 15 May 2023

Forecast Issued on Saturday 13 May 2023 at 14:47 by Met Office Aberdeen

Confidence: High for rain for a time Sunday, also for a scattering of showers Monday and Tuesday. Lowering for detail thereafter.

Headline for Sunday 14 May 2023: Rain for much of Sunday, clearing to showers and brighter spells later in day, as freezing level lowers. Fresh to strong summit winds early.

Mountain weather hazards on Sunday 14 May 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light rain	Light rain	Light rain	Light rain	Sunny intervals	Sunny intervals
Precipitation probability							
10%	20%	70%	80%	80%	30%	20%	20%

Forecast for Sunday 14 May 2023

Weather: Cloud slowly thickening and lowering from the west to bring the chance of some patchy light rain to the west towards dawn. Occasional mostly light rain soon feeding across the area early morning, and remaining for much of the day, before clearing as brighter spells and only a scattering of light showers follow mid to late afternoon. Showers continuing through the evening, with snow level edging down to 800m.

Chance of cloud-free hill tops above 800m: Becoming by mid-morning 20% in south and 50% in north, then 80-90% for all from late afternoon.

Low Cloud and visibility: Good or very good becoming moderate or poor in rain, very poor in snow and within cloud with bases becoming quite extensive from 600m by mid-morning, particularly in south, then infrequently so later, mainly as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 14 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	18/24 SW	20/26 SW	23/29 SW	23/30 SW	19/25 SW	10/15 NW	12/17 NW	13/18 NW	10/15 NW
900	15/20 SW	15/21 SW	16/21 SW	17/24 SW	16/22 SW	9/14 NW	10/15 NW	9/14 NW	8/13 NW
600	7/15 SW	6/14 SW	11/20 SW	13/22 SW	12/20 SW	7/13 NW	7/13 NW	6/12 NW	6/11 NW
300	2/8 W	1/5 SW	2/9 SW	4/11 SW	8/16 SW	8/16 NW	5/10 NW	7/15 N	6/14 NW
Glen	4/9 W	3/7 W	3/7 W	4/10 W	5/9 S	7/15 NW	5/10 NW	6/13 NW	5/12 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	7/3	6/1	5/-1	4/-1	4/-1	4/-0	3/-2	0/-5	-1/-6
900	8/5	7/4	6/2	6/2	6/2	6/3	5/2	2/-1	1/-3
600	10/8	9/8	9/7	9/6	9/6	8/6	7/6	5/2	3/1
300	9/9	9/8	10/10	11/10	11/10	11/9	10/9	7/5	6/4
Glen	10/9	9/9	11/11	12/12	12/11	11/10	11/10	8/7	7/6
Freezing Level*	1800m	2000m	2000m	2000m	1900m	1700m	1400m	1100m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Hill fog extensive late morning and early afternoon across southern ranges.

Forecast for Monday 15 May 2023
Weather: A mix of sunshine and showers with outbreaks isolated during the morning, occasional and heavier during the afternoon with a small risk of hail and thunderstorms. Snow level 700-800m.

Maximum wind: West to northwest 15-20 mph

Chance of cloud-free hill tops above 800m: 80-90%

Low Cloud and visibility: Good or very good becoming moderate or poor in rain showers, very poor in snow and within cloud with bases infrequently lowering 600m as showers push through.

Temperature: **Glens:** Plus 3 Celsius increasing 14 Celsius for the afternoon
At 800m: Plus 1-3 Celsius
Freezing level: 900-1000m

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